

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
(Case No. 05-454)

TCW
2124

In the Application of:

Paul Daniel Baxter et al.

Serial No.: 10/536,709

Filed: May 27, 2005

Title: Decorrelation of Signals



Art Unit: 2124

Examiner: Not Assigned

TRANSMITTAL LETTER

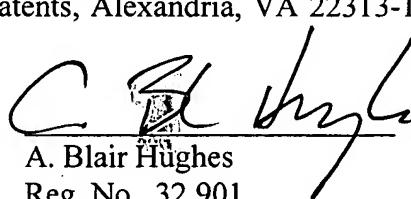
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

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By:


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Reg. No. 32,901

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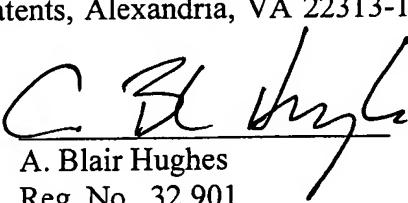
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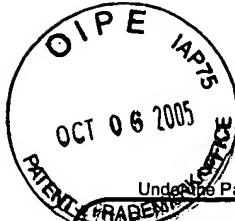
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(Use as many sheets as necessary)

Complete if Known	
Application Number	10/536,709
Filing Date	May 27, 2005
First Named Inventor	Baxter
Art Unit	2124
Examiner Name	Not Assigned
Attorney Docket Number	05-454

Sheet 1 of 2

U. S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)			
		GB 2 368 936	05/15/2002	Stone	
		WO 2002/059772	08/01/2002	Kadambe	
		WO 2002/071256	09/12/2002	Neretti et al	
		WO 2003/073612	09/04/2003	Baxter et al.	

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 2

of 2

Attorney Docket Number 05-454

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		Baxter, "Blind Signal Separation of Convolution Mixtures", Independent Component Analysis: Algorithms, Applications and Extensions, Queen Mary University, (2002)	
		"IEEE Workshop on Nonlinear and Non-Gaussian Signal Processing (N2SP) held on 7/8-9/02", Website of IEE, (2002)	(2445)
		Moulin et al., "Design of Signal-Adapted Fir Paraunitary Filter Banks", IEEE, pp. 1519-1522, (1996)	(2445)
		Vaidyanathan, "Multitrate Systems and Filter Banks", Multitrate Systems and Filter Banks, pp. 727-729 (1993)	
		Moreau, et al. "Independence/Decorrelation Measures with Applications to Optimized Orthonormal Representations", IEEE, pp. 3425-3428 (1997)	
		McWhirter, et al., "A Novel Technique for Broadband SVD", 12th Annual Adaptive Sensor Array Processing Workshop, (2004)	
		Baxter, "Blind Signal Separation of Convolution Mixtures", IEEE, pp. 124-128 (2003)	

Examiner Signature	Date Considered
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